CLAIMS

1. Cleaning plant, characterised in that it uses sodium bicarbonate, mixtures of it or similar means as cleaning material and comprises a single-block plastic sandblasting booth (C).

2. Cleaning plant according to claim 1, characterised in that it comprises a support (S) for the sandblasting booth (C), a feeding device (A) for the cleaning material in granules, a plastic filtering device (F) integrated reciprocally and with said sandblasting booth (C).

3. Cleaning plant according to claims 1, 2, characterised in that said sandblasting booth (C) has a hinged opening side wall (Co) designed to permit access to the inside of said sandblasting booth (C) for positioning or withdrawing the objects to be cleaned, and wherein said opening wall (Cp) and/or the edge of the sandblasting booth (C) in contact with said opening wall (Cp) are provided with gaskets designed to ensure hermetic seal of said opening wall (Cp).

4. Cleaning plant according to claims 1, 2, 3, characterised in that said sandblasting booth (C) features, on a sloping front upper wall (Ca), an inspection window (Cf), provided with transparent glass, and two holes (Cm) positioned side by side for the insertion of long gloves.

5. Cleaning plant according to claims 1, 2, 3, 4, characterised in that said sandblasting booth (C) has the bottom (Ct) shaped like a hopper and connected to an outlet pipe (Ce).

6. Cleaning plant according to claims 1, 2, 3, 4, 5, characterised in that the support (S) generally consists of a parallelepiped base, open at the top (Ss) to accommodate the hopper-shaped bottom (Ct) of the sandblasting booth, and provided with an opening (Sf) on the side wall facing the filtering device (F) to permit the connection of the outlet pipe (Ce) of the sandblasting booth (C) hopper (Cf) to the filtering device (F).

7. Cleaning plant according to the previous claims, characterised in that the walls

(Cp) of the sandblasting booth consist of two plastic sheets generically parallel to each other and joined along the edges to form a closed hollow parallelepiped.

8. Cleaning plant according to claim 7, characterised in that the inside of the walls (Cp) between said two sheets of the sandblasting booth (C) is filled with insulating material.

9. Cleaning plant according to the previous claims, characterised in that the feeding device (A) comprises a shell structure (Ai), whose height and profile are such as to be laterally coupled with the sandblasting booth (C).

10. Cleaning plant according to claim 9, characterised in that the shell structure (Ai) of the feeding device (A) houses at least one tank (As) for the cleaning material to be sent, via the pipe or hose (La), to the delivery means with nozzle (L) housed in the sandblasting booth (C).

11. Cleaning plant according to the previous claims, characterised in that the support (S), the suction shell structure (Ai) and the filtering shell structure (Fi) constitute one single L-shaped element.

12. Cleaning plant according to the previous claims, characterised in that the top of the filtering shell structure (Fi) is provided with a scroll, with holes at the bottom and side, in which the suction fan rotor is fitted.